

INTERNATIONAL SEARCH REPORT

International Application No
/GB2004/001892

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G09F3/02 G09F3/10 B65D23/14 B32B7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09F B65D B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 00/19395 A (SCOTT LEONARD JAMES) 6 April 2000 (2000-04-06) cited in the application page 2, line 30 - page 3, line 7 page 4, line 13 - line 30 page 5, line 24 - line 30 page 6, line 14 - line 17 page 7, line 4 - line 10 page 8, line 25 - page 9, line 18 figures 1-7</p> <p style="text-align: center;">----- -/--</p>	1-5,7-9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

9 September 2004

Date of mailing of the International search report

16/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Pantoja Conde, A

INTERNATIONAL SEARCH REPORT

national Application No

T/GB2004/001892

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 02/098742 A (HICKEY JOHN ; KLEIN TIMOTHY H (US); SCHAUPP RICHARD (US)) 12 December 2002 (2002-12-12) page 22, line 28 - page 23, line 3 page 23, line 22 - page 24, line 5 page 26, line 4 - line 31 page 30, line 29 - page 31, line 21 page 33, line 7 - page 34, line 4 figures 13-33</p>	1-5,8-12
X	<p>US 2003/034645 A1 (DRONZEK PETER J ET AL) 20 February 2003 (2003-02-20) page 1, paragraph 11 page 2, paragraph 23 - paragraph 26 page 3, paragraph 30 page 3, paragraph 32 figures 1-6</p>	1-5,7-9
X	<p>US 2001/038204 A1 (MIMATSU TOSHINORI ET AL) 8 November 2001 (2001-11-08) page 1, paragraph 14 page 2, paragraph 29 - paragraph 31 page 3, paragraph 38 - paragraph 41 page 4, paragraph 46 figures 1-6</p>	6-8
X	<p>US 5 741 381 A (WILLIAMS SR ROGER ET AL) 21 April 1998 (1998-04-21) column 5, line 24 - line 38 column 5, line 57 - line 63 column 7, line 13 - line 45 figures 1-14</p>	1-5
A		6-12

INTERNATIONAL SEARCH REPORT

ational Application No

.../GB2004/001892

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0019395	A	06-04-2000	AU 711497 B3	14-10-1999
			AU 758767 B2	27-03-2003
			AU 5610799 A	17-04-2000
			WO 0019395 A1	06-04-2000
			EP 1116199 A1	18-07-2001
			NZ 509247 A	26-11-2002
			US 6733855 B1	11-05-2004
WO 02098742	A	12-12-2002	WO 02098742 A2	12-12-2002
			US 2002185212 A1	12-12-2002
US 2003034645	A1	20-02-2003	AU 9807098 A	10-05-1999
			WO 9920466 A1	29-04-1999
			US 6709726 B1	23-03-2004
US 2001038204	A1	08-11-2001	JP 2001228801 A	24-08-2001
			EP 1107214 A2	13-06-2001
US 5741381	A	21-04-1998	AU 6022994 A	15-08-1994
			BR 9405708 A	19-12-1995
			WO 9415842 A1	21-07-1994

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 97/18837

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2226297 A	27-06-90	NONE	
US 3914483 A	21-10-75	NONE	
US 2093985 A	21-09-37	NONE	
EP 0283064 A	21-09-88	NL 8700367 A DE 3870006 A	01-09-88 21-05-92
US 4973088 A	27-11-90	AU 641433 B AU 6429190 A CA 2064891 A EP 0491830 A JP 5502537 T WO 9104161 A	23-09-93 18-04-91 13-03-91 01-07-92 28-04-93 04-04-91